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Attorney Docket Number NAK1-BE32

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	N FOR UTILITY OI ESIGN	First Named In	/ ntor	Shuichi Takayama					
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	FR 1.63)	Application Num	Application Number						
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Declaration Submitted OR	☐ Declaration Submitted after Initial	Group Art Unit		·					
with Initial Filing	Filing (surcharge (37 CFR 1.16 (e)) required)	Examiner Name							
	entor, I hereby declare that:	· · · · · · · · · · · · · · · · · · ·							
My residence, post office I believe I am the origina names are listed below) PROCESSOR U	e address, and citizenship are a li, first and sole inventor (I only of the subject matter which is o JSING LESS HARI	one name is listed below) almed and for which a pat DWARE AND IN	or an original, ent is sought o ISTRUCT	NOI					
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OR was fied on (WW/DOYYYY) and was amended on (WW/DOYYYY) (if application). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 355(s) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.									
Prior Foreign Application Number(s)		Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO					
9-234354	Tanan	9/August/1997							
10-95645	Japan ' Z	J1. 25 20 1 1 1 1 1							
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Additional foreign appli	Japan	3/April/1998	D	028 sitisched herelo:					
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Additional inventors are being named on the

PTC/SB/01 (12-9)
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I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, Ested below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.													
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		Takaraz	ıka	Hyo	go		66	55-08	876 .	Cou	ntru	Japan	1

supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

PTC/SB/02A (3-97)
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page ___ of ___

										
Name of Additio	tional Joint Inventor, if any: A petition has been filed for this unsigned inventor									
Given Na	ame (first and middle [if any]) Family Name or Surname									
Kensuke	·	Odani								
inventor's Signature	Honsuke (Adani	- 100	· · · · · · · · · · · · · · · · · · ·		-	- Date	Aug. 25, 1998		
Residence: City	Kyoto	State	Kyoto	Country	Japan		Citizenship	Japan		
Post Office Address	34, Shimotor Kyoto-shi, K		•		•	a-kı	1,	<u> </u>		
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City	Kyoto	State	Kyoto	21P	603- 8175	Country	Jap	an		
Name of Addition	nal Joint Inventor, if a	ny:	. [] A politic	on has been file	d for thi	s unsigned	inventor		
Given Na	me (first and middle [if an	yD			Family Na	me or S	umame	•		
Akira	•	•	·	Tanaka						
inventor's Signature	akira Jan	aka			•		Date	Aug. 25, 1998		
Residence: City	Yawata	State	Kyoto		Japan		Citizensh	japan		
Post Office Address	3-A61-202, O Kyoto-fu 614-	tokoy -8377	ama-Ka: Japan	ro, Y	awata-sh	ii,				
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City	Yawata	State	Kyoto	21P	614- · 8377	Count	Ja	pan		
Name of Addition	nal Joint inventor, if a	ny:		A pelitio	n has been file	d for this	unsigned	inventor		
Given Nar	ne (first and middle [if any	/D			Family Nar	ne or Si	ımam e			
Nobuo	*.		H	ligaki	L					
inventor's Signature	No horo		·	Date	Aug. 25, 1998					
Residence: City	Osaka	State	Osaka	Country	.Japan			Japan		
Post Office Address	Shining Sato ku, Osaka-shi	2H, 6sa	1-15-26 ka-fu	533-0	natsu, H 0004 Jap	igas an	hiyodo	ogawa-		
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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page ___ of ___

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor										
Given Na	me (first and middle [if an	yD .	·		Family Na	me or S	Sumame			
Masato				Suzu	ki		•			
Inventor's Signature	Manto	Su	gehi	·			· Date	P	Aug. 25, 1998	
Residence: City	Toyonaka	State	Osaka	Country	Japan		Chizensh	lp	Japan	
Post Office Address	2-1-15-301, Osaka-fu 560		_	aoka,	Toyonal	(a-s)	hi,		· · : ·	
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Tetsuya				Tana	ka					
inventor's Signature	Tetsuya	-Jan	cka						Aug.25, 1998	
Residence: City	Ibaraki	State	Osaka	Country	Japan		Chizens	hlp	Japan	
Post Office Address	2-12-17-305, 567-0877 Jan	Ushi an	tora,	Ibara	ki-shi,	Osa	ka-fú			
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Taketo				Heish	i					
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Residence: City	Osaka	State	Osaka	Country	. Japan		Citizens	hlp	Japan	
Post Office Address	1-5-1-701, Hi Osaka-shi, Os	gashi aka-f	awaji, 533-	0023	shiyodo Japan	gawa	-ku,			
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DECLARATION

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Given Na	ime (first and middle [if any	'D		: Family Name or Surname							
Shinya			1	Miyaji							
inventor's Signature	Shinya M	liyari	Ų				· Date	Aug. 25, 1998			
Residence: City	Hirakata	State	Osaka	Country	Japan -		Citizenshij	Japan			
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